Bruhath Bangalore Mahanagara Palike

Office of the Executive Engineer
Electrical Division, Yelahanka Zone
Bruhath Bengaluru Mahanagara Palike

"Schedule B"

Name of Work:-Percuring and instllation of timer sets to existing street lights in Ward no 8 Kodigehalli.

Sl No	Qty	Description Of Work	Unit	Quoted Rates	
				In figures	In Words
1	30	Supplying High pressure sodium vapour street ligh fitting **die cast aluminium canopy** with aluminum housing for control gear, finished stove enamel gray glassy white canopy interior with a pair of anodized aluminum reflectors with toughened flat glass, gasket lining for drip inseat resistance duly wired with porcrlain holder copper choke, igniter and HPF condenser including a sodium vapour lamp.II 250watts, a) Group A	Nos	4900.00	Rupees Four Thousand and Nine Hundred Only
2	30	Supplying and Fixing of.....mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40 watts fluorescent tube street light fitting of all capacities to GI or CI or rail or RCC pole / wall using suitable clamps, bolts, and nuts and wiring using suitable capacity wires.Using 32mm dia G.I.pipe	Nos	500.00	Rupees Five Hundred Only
3	90	Wiring for lighting / power circuit using one of pvc insulated 1100v grade stranded aluminum unsheathed wire single core cable in open or concealed system of wiring as per IS - 694 : 1990 4sq mm	Mtrs	5.00	Rupees Five Only
4	20	Supply and fixing of .....cross arm including all Hardware's complete as per the standard technical specification of BESCOM2 Pin 45x45x5mm -510mm	Nos	250.00	Rupees Two Hundred and Fifty Only
5	20	Supplying and Fixing ..... including all Hardware's etc. complete as per the standard technical specification of BESCOMRCC Clamp	Nos	70.00	Rupees Seventy Only
6	600	Stringing of 1.1kv LT Arial Bunched Cable, BESCOM SR		5.00	Rupees Five Only
7	13500	Supplying and fixing phylum brand hand plastic sheet 3mm thick with necessary niches for fixing switches, regulators etc., and fixing on exisiting wood or metal box using N.F.screws	Sqcm	0.3	Rupees Zero and Three Paise Only
8	10	Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multis and **Copper** conductor single core cable in open or consealed system of wiring.I Group A Materials.g)16 sqmm	Per Mtr	32.00	Rupees Thirty Two Only

9	600	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A.	Mtrs	70.00	Rupees Seventy Only
10	10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility 300mmx450mmx214mm	Nos	4000.00	Rupees Four Thousand Only
11	20	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898.40-63 Amps SP	Nos	500.00	Rupees Five Hundred Only
12	10	Supply and fixing of 4-pole power contactor with NO/NC contacts on existing wood / panel board using necessary bolts, nuts, washers and wiring etc., complete. d) 100-125 Amps	Nos	4500.00	Rupees Four Thousand and Five Hundred Only
13	5	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. And M.S. flat... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint. a)40X40X6mm	Per Mtr	301.00	Rupees Three Hundred and One Only
14	10	Supplying and fixing electro mechanical timer (without contactor) using necessary bolts, nuts and waqshers etc.. Group B, PWD Elec SR 2006-07.	Nos	2500.00	Rupees Two Thousand Five Hundred Only

Contractor

Sri Lakshmi Varadaraja Electrical Stores
Proprietor

Executive Engineer (Elec)
BBMP, Yelahanka Zone